

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REISSUE APPLICATION: CONSENT OF ASSIGNEE;  
STATEMENT OF NON-ASSIGNMENT**
Docket Number (Optional)  
CSUR.01USR1

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s) Aubrey B. Poore, Jr.

Patent Number 5,959,574

Date Patent Issued  
September 28, 1999Title of Invention Method and System for Tracking Multiple Regional Objects  
by Multi-dimensional Relaxation

1.  Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)
2.  Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

Colorado State University

The assignee(s) owning an undivided interest in said original patent is/are Research Foundation,  
and the assignee(s) consents to the accompanying application for reissue.

Name of assignee/inventor (if not assigned)

Signature

Date

Typed or printed name and title of person signing for assignee (if assigned)

Arundeep Pradhan, An Official Officer of CSURF, Director Technology Transfer

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REISSUE APPLICATION DECLARATION BY THE INVENTOR</b>	Docket Number (Optional) <b>CSUR.01USR1</b>
--	--

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,959,574, granted September 28, 1999, and for which a reissue patent is sought on the invention entitled Method and System for Tracking

Multiple Regional Objects by Multi-Dimensional Relaxation,  
the specification of which

is attached hereto.

was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_ / \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

by reason of a defective specification or drawing.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

Equations are missing in Lines 21 -29, 33, 34, 39, 40 and 44-58 of Column 17 of the specification. Many other instances of missing equations may be found. Such instances are too numerous for a certificate of correction. Hence, a substitute specification is provided.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## (REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)  
CSUR.01USR1

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

Name(s) Registration Number

William W. Cochran	26,652
Brian K. Herbert	46,288

Correspondence Address: Direct all communications about the application to:

 Customer Number


Place Customer Number Bar  
Code Label Here  
**27479**

PATENT TRADEMARK OFFICE

Type Customer Number here

<input type="checkbox"/> Firm or Individual Name	Cochran & Collins				
Address	3555 Stanford Rd.				
Address	Suite 230				
City	Fort Collins	State	CO	Zip	80525
Country	U.S.A.				
Telephone	970-377-6363	Fax	970-207-1985		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Aubrey B. Poore, Jr.

Inventor's signature Aubrey B Poore Date May 21, 2001

Residence 941 Chippewa Ct. Citizenship United States

Mailing Address 941 Chippewa Ct., Fort Collins, Colorado 80525

Full name of second joint inventor (given name, family name)

Inventor's signature Date

Residence Citizenship

Mailing Address

Full name of third joint inventor (given name, family name)

Inventor's signature Date

Residence Citizenship

Mailing Address

 Additional joint inventors are named on separately numbered sheets attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Colorado State University

Applicant/Patent Owner: Aubrey B. Poore, Jr./ Research FoundationApplication No./Patent No.: 5,959,574 Filed/Issue Date: Sept. 28, 1999Entitled: Method & System for Tracking Multiple Regional Objects by  
Colorado State University Multi-dimensional Relaxation  
Research Foundation, a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 8301, Frame 663, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

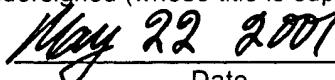
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

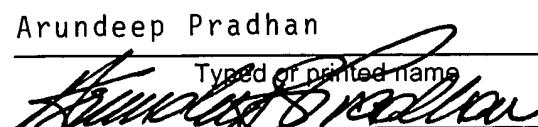
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Date

Arundeep Pradhan

Typed or printed name

  
 An Official Signature of CSURF  
 Director, Technology Transfer

Title

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE REISSUE  
APPLICATION OF: Aubrey B. Poore Jr.

PATENT NO. 5,959,574

ISSUED: September 28, 1999

**TITLE: METHOD AND SYSTEM FOR TRACKING MULTIPLE REGIONAL OBJECTS BY MULTI-DIMENSIONAL RELAXATION**

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 202031

Claim for Benefit Under 35 U.S.C. 119(a)

Sir:

1. I, **Aubrey B. Poore**, declare that my residence, post office address and citizenship are as stated below next to my name, and I that, I am the sole named inventor in United States Patent No. **5,959,574** dated **September 28, 1999**, and entitled "**METHOD AND SYSTEM FOR TRACKING REGIONAL OBJECTS BY MULTI-DIMENSIONAL RELAXATION**".
  2. I hereby claim benefit under 35 U.S.C. 120/365 of all United States and PCT international applications listed below and, insofar as the subject matter of each claim of this application is not disclosed in such prior application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information material to patentability in accordance with 37 CFR 1.56(a) and (b) which occurred between the filing date(s) of the prior application(s) and the national or PCT filing date of this application.

Application Serial No.    Filing Date    Status: patented, pending, abandoned

08/404,024 March 14, 1995 Patented

3. I acknowledge my duty to disclose to the United States Patent and Trademark Office all information known to me to be material in the patentability of the claimed invention.
  4. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are

believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature



Inventor's Name:

Aubrey B. Poore

Citizenship:

U.S.A.

Residence:

941 Chippewa Ct.  
Fort Collins, Colorado 80525

Post Office Address:

Same as Residence

55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67  
68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99